DEC STD 092-5 Finish and Color Standard— Digital Color List

DOCUMENT IDENTIFIER: A-DS-EL00092-05-0000 Rev N, 24-Jul-1992

ABSTRACT: This standard contains a list of Digital colors and color identification numbers. The list identifies currently approved and obsolete colors.

APPLICABILITY: This standard is to be used by organizations within Digital Equipment Corporation that produce, procure, or specify materials requiring finishes or finished surfaces.

STATUS: APPROVED 24-Jun-1992; use VTX SMC for current status.

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Responsible Person:	Art Clockedile

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Arthur Clockedile - Systems Materials Engineering

Eric Williams - Standards Process Manager

Direct requests for further information to:

Arthur Clockedile
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1 INTRODUCTION

This document contains the list of colors approved for use on new Digital products. The list also identifies obsolete numbers used for colors on existing products only.

1.1 PURPOSE

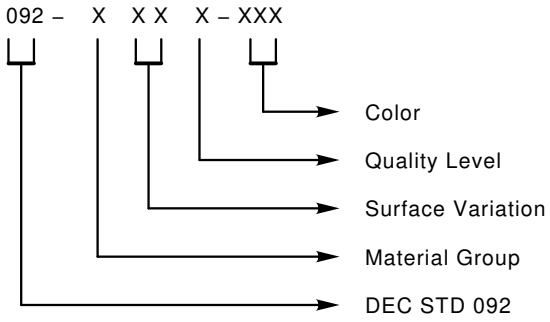
Design engineers may select colors from the approved list. The color shall be indicated on the part drawing unless otherwise specified.

1.2 SCOPE

This document may be used by design engineers to select colors for new products. This standard may be used for reference by product manufacturing.

2 FINISH MATERIAL NUMBERING SYSTEM

Digital uses a 3-4-3 number format to specify finish or material requirements. For finishes, this number indicates the finish material group, surface variation, quality level, and color. For example:



The final 3-digit position of the 3-4-3 number format specifies the finish color. Table 1 lists the color numbers.

In the obsolete numbering system, the final 3-digit field was a hyphenated color field shown in parentheses. For example, color number 050 was show as (0-50). Refer to *DEC STD 092-1 Finish and Color Standard—Finish Standard for Applicators* for a description of the obsolete numbering system.

3 Table of Color and Color Numbers

Table 1 lists the assigned color number, color name, reference information that may be needed for proper identification of the color, the item on which the color was first used, and the date the color was introduced. The following subheads discuss the content of each column in the table.

3.1 Color Number

Each color is identified by a unique 3-digit number in the final position of the 3-4-3 numbering scheme used for DEC STD 092 finishes.

3.2 Color Name

A color name and color number are assigned at the same time. Once assigned, neither the name nor number will change.

3.3 Reference

Reference information comes from industry color control systems, such as Munsell, or other sources to identify a specific color and to make a color match.

Table 2 further defines the terms found in this column.

3.4 First Used On

This column identifies the item first using the specified color. The purpose of this information is to help in the identification and future use of the color.

3.5 Date Introduced

This column indicates the date the color was added to the standard.

Table 1: Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
050[1]	CD Blue			01-Sep-1971
051[1]	International Orange			01-Sep-1971
052[1]	Dark Blue			01-Sep-1971
053[1]	Joss Blue			01-Sep-1971
054[1]	Black			01-Sep-1971
055[1]	Off-White			01-Sep-1971
056[1]	Charcoal Brown		PDP-8	01-Sep-1971
057[1]	Burnt Orange			01-Sep-1971
058[1]	Imitation Sand Blast			01-Sep-1971
059[1]	Plum		Small Logo	01-Sep-1971
060[1]	Light Medium Gray			01-Sep-1971
061[1]	Medium Gray			01-Sep-1971
062[1]	Blue Gray			01-Sep-1971
063[1]	Navy Blue			01-Sep-1971
064[1]	Cadmium Red Light			01-Sep-1971
065	Silver		Old Digital Cabs	01-Sep-1971

[1]This color is used for an existing product only. It may not be used on a new product unless reintroduced by the Corporate Design Group's Industrial Design group.

Table 1 (Cont.): Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
066[1]	Doeskin			01-Sep-1971
067	Blue-Gray		Old Digital Cabs	01-Sep-1971
068	Light Gray	MUN 4.9Y 7.36/1.0	General	01-Sep-1971
069[1]	Dark Blue			01-Sep-1971
070[1]	White			01-Sep-1971
071[1]	Light Blue			01-Sep-1971
072[1]	Dark Gray			01-Sep-1971
073[1]	S.F.O.F. Black			01-Sep-1971
074[1]	S.F.O.F. Turquoise Blue			01-Sep-1971
075[1]	Veldura Gray			01-Sep-1971
076[1]	Charcoal Brown		PDP-8	01-Sep-1971
077[1]	Joss Blue		Joss Console	01-Sep-1971
078[1]	Blue-Gray			01-Sep-1971
079[1]	Light-Gray			01-Sep-1971
080[1]	White Gray			01-Sep-1971
081[1]	Charcoal Brown			01-Sep-1971
082[1]	Dark Gray			01-Sep-1971
083[1]	Light Blue			01-Sep-1971
084[1]	Autumn Orange		PDP-8	01-Sep-1971
085[1]	Aluminum Epoxy			01-Sep-1971
086[1]	White	Fed. Spec. 595B #37875		01-Sep-1971
087[1]	Deep Blue	PMS 303		01-Sep-1971
088[1]	Yellow-Green	PMS 398		01-Sep-1971
089[1]	String Gray	CHM 2 DC		01-Sep-1971
090[1]	Gold	PMS 117		01-Sep-1971
091[1]	Bittersweet	CHM 5 PC		01-Sep-1971
092[1]	Russet	CHM 5	PDP-8/S	01-Sep-1971
093[1]	Lustratone			01-Sep-1971
094	Lamp Black	CHM Grayscale P	Cabinets	01-Sep-1971
095	Chinese Red	MUN (10YR4/12), CHM 6PC	General	01-Sep-1971
096[1]	Light Gray	CHM Gray Scale C		01-Sep-1971
097[1]	Gray	CHM Gray Scale H		01-Sep-1971
098[1]	Olive Gray	CHM 1 1H	LINC 8	01-Sep-1971
099[1]	Shadow Blue	CHM 13-1/2 PE	LINC 8	01-Sep-1971
100[1]	Dusty Olive	CHM 1 1E	LINC 8	01-Sep-1971
101	End Panel Gray	CHM Gray Scale D	End Panels	01-Sep-1971
102[1]	Gray	CHM Gray Scale P		01-Sep-1971
103	Blue	IPI 66C 950	Packaging	01-Sep-1971

[1]This color is used for an existing product only. It may not be used on a new product unless reintroduced by the Corporate Design Group's Industrial Design group.

Table 1 (Cont.): Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
104	Brite Gold	CHM 2 PC	Module	01-Sep-1971
105	Gray	CHM Gray Scale G	LAB-COM	01-Sep-1971
106[1]	Russet Orange	CHM 4 PC	PDP-8/I	01-Sep-1971
107[1]	Deep Blue	CHM 14 PC		01-Sep-1971
108[1]	Red Anodized Aluminum		Heat Sink	01-Sep-1971
109[1]	Blue Anodized Aluminum		Heat Sink	01-Sep-1971
110[1]	Gray	CHM Gray Scale E		01-Sep-1971
111	Deep Peacock Blue	CHM 16 PC	PDP-10	01-Sep-1971
112[1]	Copen Blue	CHM 14 1C	PDP-10	01-Sep-1971
113	Dark Luggage Tan	MUN (5 YR4/8), CHM 4	PDP-8/I	01-Sep-1971
114	Wedgewood Green	CHM 24-1/8 EC	PDP-10	01-Sep-1971
115	Chalk Blue	CHM 16 EC	PDP-10	01-Sep-1971
116	Brite Olive Green	CHM 24-1/2 PC	Peripherals	01-Sep-1971
117[1]	Magenta	CHM 9 PC	Peripheral and Modules	01-Sep-1971
118[1]	Brite Blue	CHM 13-1/2 LA		01-Sep-1971
119[1]	Putty Beige	CHM 1 DC	Visual Monitor	01-Sep-1971
120[1]	Gray	(Color Aid)	Visual Monitor	01-Sep-1971
121[1]	Caldron Green	CHM 24-1/2 GE		01-Sep-1971
122[1]	Luggage Tan	CHM 4 NE		01-Sep-1971
123	White	MUN (N9.5), CHM Gray Scale	General	01-Sep-1971
124[1]	Brite Coral Red	MUN (9.5), CHM 6 NA	PDP-9/L	01-Sep-1971
125[1]	Cherry Red	CHM 7 NA	PDP-9/L	01-Sep-1971
126	Russet Orange	CHM 4 NC	PDP-8/L	01-Sep-1971
127[1]	Persimmon	CHM 5 NC	PDP-9/L	01-Sep-1971
128[1]	Marigold	CHM 3 NA	PDP-8/L	01-Sep-1971
129	Lime Peel	CHM 24 PG	PDP-12	01-Sep-1971
130	Brite Chartreuse	CHM 24-1/2 LA	PDP-12	01-Sep-1971
131	Brite Copen Blue	MUN (2.5PB 5/10),C	PDP-15	01-Sep-1971
132[1]	Strong Blue	CHM 13-1/2 NC		01-Sep-1971
133[1]	Deep Royal Blue	CHM 13 PE	Conrac Display	01-Sep-1971
134[1]	Indigo	CHM 13 PL	Conrac Display	01-Sep-1971
135	Brite Navy	CHM 13-1/2 PG	PDP-15	01-Sep-1971
136	Amber	MUN (10YR6/10), CHM 3	PDP-14	01-Sep-1971
137	Vermilion	MUN (10YR5/14), CHM 6	General	01-Sep-1971
138	Dark Olive Gray	CHM 1 MI	Peripheral Switch	01-Sep-1971
139	Brite Rose	CHM 8 NA	PDP–11	01-Sep-1971
140	Magenta	CHM 9 PA	PDP–11	01-Sep-1971
141	Amber	MUN (10 YR6/12), CHM 3	PDP-8/E	01-Sep-1971

[1]This color is used for an existing product only. It may not be used on a new product unless reintroduced by the Corporate Design Group's Industrial Design group.

Table 1 (Cont.): Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
142	Terra Cotta	CHM 5 PE	PDP-8/E	01-Sep-1971
143[1]	Olive Yellow	CHM 1 LE	KL10	01-Sep-1971
144	Turquoise Green	MUN (7.5 BG4/6), CHM	KL10	01-Sep-1971
145	Deep Peacock Blue	CHM 16 PE	KL10	01-Sep-1971
146	Deep Purple	CHM 11 PE	Logic Lab	01-Sep-1971
147	Dark Gray	CHM Gray Scale L	General	01-Sep-1971
148	Blasi Blue	CHM 16 NC	10 Systems	01-Sep-1971
149	Topaz	MUN (10YR5/10)	IDAC 11/07	01-Sep-1971
150	Clove Brown	MUN (10YR3/4)	IDAC 11/07	01-Sep-1971
151	Light Aqua	CHM 17 LA	KL10	01-Sep-1971
152	Alexander Grape	CHM 9 PL	PDP–11/45, PDP–11/25	30-Aug-1971
153	Gray Primer		NEMA Cabinets	30-Aug-1971
154	Murphy Maroon	MUN (7.5R3/8)	DECDATA System	30-Aug-1971
155	Morris Maroon	MUN (7.5R2/8)	PDP–11	30-Aug-1971
156	Crabbe Yellow	MUN 5Y 7/10	GT40	30-Aug-1971
157	Lenny Lime	MUN 5Y 4/6	GT40	30-Aug-1971
158	Dave Brown	MUN 2.5YR3/8	PDP-8	30-Aug-1971
159	Digital Blue	PMS Process Blue	Corp. Ident.	30-Aug-1971
160	Blue Janice	MUN 7.5PB 3/12	Med. Systems	30-Aug-1971
161	ANT'S Orange	Customer Chip	ANT'S (OEM)	30-Aug-1971
162	ANT'S Blue	Customer Chip	ANT'S (OEM)	30-Aug-1971
163	Philips Blau	Customer Chip	Philips (OEM)	30-Aug-1971
164	D.C. Blue	MUN 5PB 3/10	Industrial	30-Aug-1971
165	A.C. Red	MUN 5R 3/10	Industrial	30-Aug-1971
166	Western Union Blue	Customer Chip	Western Union (OEM)	30-Aug-1971
167	Can-Red	I.H.C.	Industrial	06-Apr-1976
169	Red Diffuser	I.H.C.	General	06-Apr-1976
170	Colorless Diffuser	I.H.C.	General	06-Apr-1976
171	Button Red	GE 6058	Key Controls	06-Apr-1976
172	Smokey Lexan	GE 71044	Dust Covers	06-Apr-1976
173	Fog Diffuser	I.H.C.	PDP-8/A	06-Apr-1976
174	Bell Gold	Customer Chip	Bell System (OEM)	06-Apr-1976
175	Bell Blue	Customer Chip	Bell System (OEM)	06-Apr-1976
176	Light Fox Green	Customer Chip	Foxboro (OEM)	06-Apr-1976
177	Dark Fox Green	Customer Chip	Foxboro (OEM)	06-Apr-1976
178	Blue Devlin Diffuser	I.H.C.	PDP-15	06-Apr-1976
179	OSHA Yellow	I.H.C.	General	06-Apr-1976
180	OSHA Blue	I.H.C.	General	06-Apr-1976

[1]This color is used for an existing product only. It may not be used on a new product unless reintroduced by the Corporate Design Group's Industrial Design group.

Table 1 (Cont.): Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
181	OSHA Green	I.H.C.	General	06-Apr-1976
182	OSHA Orange	I.H.C.	General	06-Apr-1976
183	OSHA Red	I.H.C.	General	06-Apr-1976
184	OSHA Magenta	CHM-9-DA	General	06-Apr-1976
185	Corn Gold	I.H.C.	General	06-Apr-1976
186	Mullen Blue	I.H.C.	Data Systems	15-Sep-1977
187	Bell Canada Gray	Customer Chip	OEM	15-Sep-1977
188	Ocular Red Diffuser	I.H.C.	General	15-Sep-1977
189	Digital Clear Hardcoat	I.H.C.	General	15-Sep-1977
190	Prefer-Red	I.H.C.	PDP–11/60 CAB	15-Sep-1977
191	Bell Canada Gold	Customer Chip	OEM	15-Sep-1977
192	Canada Post Red	S/S Ink I.H.C.	OEM	15-Sep-1977
193	Digital Brown	I.H.C.	VT100	15-Sep-1977
195	Charcoal	I.H.C.	General	05-Nov-1981
196	Label Code Blue	Inks PMS 306	Labels	05-Nov-1981
197	Label Code Green	Inks PMS 375	Labels	05-Nov-1981
198	Label Code Pink	Inks PMS 191	Labels	05-Nov-1981
199	Label Code Purple	Inks PMS 528	Labels	05-Nov-1981
200	Label Code Orange	Inks PMS 151	Labels	05-Nov-1981
201	Label Code Yellow	Inks PMS 109	Labels	05-Nov-1981
202	Label Code Tan	Inks PMS 472	Labels	05-Nov-1981
203	Label Code Dark Orange	Inks PMS 166	Labels	05-Nov-1981
204	Label Code Yellow Ocher	Inks PMS 117	Labels	05-Nov-1981
205	Label Code Brown	Inks PMS 147	Labels	05-Nov-1981
206	Label Code Olive	Inks PMS 391	Labels	05-Nov-1981
207	D.F. Gray Diffuser	I.H.C. Silk Screen Ink		05-Nov-1981
208	Gray Lexan	GE 9030-713		05-Nov-1981
209	Trans Bronze	Flex-Vu M-100 BN		05-Nov-1981
210	Yellow Diffuser	I.H.C. Silk Screen Ink		05-Nov-1981
211	Green Diffuser	I.H.C. Silk Screen Ink		05-Nov-1981
212	Bold Blue	GE Cycolac T-5500	Keycaps	05-Nov-1981
213	Mellow White	GE Cycolac T-2502	Keycaps	05-Nov-1981
214	Old Gray	GE Cycolac T-3502	Keycaps	05-Nov-1981
215	A.J. Brown	GE Noryl N-190-50188		05-Nov-1981
216	A.J. Beige	GE Noryl N-190-50192		05-Nov-1981
217	Mid-Range Gray	MUN 3.2Y 5.62/1.0	General	16-Jun-1983
218	Jody Brown	I.H.C.	LA12 Case	16-Jun-1983
219	DECmate Blue	PMS 301	DECmate	16-Jun-1983
220	DECmate Red	PMS 200	DECmate	16-Jun-1983
221	DECmate Gold	PMS 139	DECmate	16-Jun-1983
222	Light-Grained Oak	Plastic Rigid Foam	DECmate Table-Top	16-Jun-1983

Table 1 (Cont.): Colors and Color Numbers

Color Number	Color Name	Reference	First Used On	Date Introduced
223	Rainbow Magenta	PMS 253	General	16-Jun-1983
224	Satin Chrome	Odensha Mfg.	General	16-Jun-1983
225	Mid-Range Gray Diffuser	I.H.C. Silk Screen Ink	General	16-Jun-1983
226	Rim Oak	I.H.C.		08-Oct-1984
227	Danish Beige	Formica # 926-58		08-Oct-1984
228	Acorn Tan	I.H.C.		08-Oct-1984
229	PC Blue	PMS 300		08-Oct-1984
230	PC Red	PMS 199		08-Oct-1984
231	Matte Chrome	I.H.C.		08-Oct-1984
232	Med Dark Gray	MUN (9.2YR3.76/05)		08-Oct-1984
233	DECmate Green	MUN (7.5G4/10)		08-Oct-1984
234	Light Gray Diffuser	I.H.C.		21-Aug-1987
235	Ericsson Beige	Customer Chip		21-Aug-1987
236	Med Dark Gray Diffuser	I.H.C.		21-Aug-1987
237	Storm Purple	MUN 5P5/2 23281		08-Nov-1991
238	Twilight Blue	MUN 5.9PB 2.62/1.15		08-Nov-1991
239	Moss Green	Customer Chip		08-Nov-1991
240	Nantucket Gray	MUN 2.8Y 6.43/0.9 24149		08-Nov-1991
241	Twilight Gray	Crown Roll Leaf YED 9400		08-Nov-1991
242	Slate Gray	Col/cur L55 G1 B.50		08-Nov-1991
243	Carribean Blue	MUN 5BG 5/10		08-Nov-1991
244	Off-White	Maple Roll Leaf AA92284		08-Nov-1991
245	Yellow Jade	Col/cur L88.8 G1.2 Y3.4		08-Nov-1991
246	Dark Jade	I.H.C.		08-Nov-1991
247	Soft Yellow	Col/cur L90 Y3		08-Nov-1991
248	Porcelain Blue	Col/cur L35.B3		08-Nov-1991
249	Olivetti CN01	Customer Chip		08-Nov-1991
250	Olivetti CN02	Customer Chip		08-Nov-1991
251	Olivetti CN03	Customer Chip		08-Nov-1991
252	Jade	I.H.C.		08-Nov-1991
253	Olivetti CN93	Customer Chip		08-Nov-1991
254	Alto Blue	PMS 320C	Workstations	27-Jun-1992
255	Cavern Gray	MUN 3Y5.25/0.6	PC buyout	27-Jun-1992
301	Ash Granite (Multicolor)	240 Base/244 Texture	Workstations	27-Jun-1992

4 DEFINITIONS

The following table defines the terms used in the *Reference* column of Table 1.

Table 2: Definitions

Term	Definition
CHM	Refers to the Color Harmony Manual color control system. The numbers that follow identify the color within the CHM system.
Col/Cur	Color Curve Systems Inc. is a color control system. The numbers that follow identify the color within the col/cur system.
Color aid	A color control system not presently used.
Crown Roll Leaf	Hot stamp foil supplier. The color was based on a standard hot stamp foil supplied by Crown Roll Leaf.
Customer Chip	The color was generated for a specific customer and the color was supplied by the customer.
Flex-Vu	Trade name of Flexcon Inc. The numbers indentify a standard material supplied by Flexcon.
Formica	Formica Inc. The numbers that follow identify the color through Formica.
GE	General Electric. The numbers that follow identify the color within the GE/Spectrum color system.
I.H.C.	In-House Color. Indicates that this color was developed internally and no reference is made to any external color control system.
IPI	Industrial Packaging Institute. The numbers that follow identify the color within the IPI system.
Maple Roll Leaf	Hot stamp foil supplier. The color was based on a standard hot stamp foil supplied by Maple Roll Leaf.
Multicolored	A multicolored finish normally based on two or more approved Digital colors. The colors are identified by the Digital color numbers in the reference column.
MUN	Refers to the Munsell color control system. The numbers that follow identify the color within the MUN system.
Odensha MFG	Customer chip.
PMS	Pantone Matching System. The numbers that follow identify the color within the PMS system.
s/s ink	Silk screen ink. This is an in-house color intended primarily for silk screen use.

APPENDIX A REFERENCED DOCUMENTS

A.1 EL-Class Digital Documents

EL-Class Number	Document Title
EL-00092-01	*DEC STD 092-1 Finish and Color Standard - Finish Standard for Applicators*

Use VTX SMC to order copies of EL-class documents from Standards and Methods Control. Send distribution questions to JOKUR::SMC or call DTN: 234-4423.

A.2 Other Documents

Document Number	Document Title
Federal Specification 595B	*Colors Used in Government Procurement*

A.3 Ordering Information

The Federal Specification is available from:

General Services Administration
Attn: Specification Section 3FFW, Rm. 6654
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Washington, DC 20407

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